

REMARKS

Claims 1-22 are pending in the application. Favorable reconsideration of the application is requested.

Withdrawal of the objection to the drawings as not showing every feature of the invention is requested. The claimed sequencing means for selecting separate time segments with substantially random successive positions is disclosed in the specification. Specifically, the random time segments are generated by a sequencer 10 as described on page 23 and shown in Figs. 4 and 5A. As set forth on page 13, the sequence generator chooses in a pseudo-random fashion a pulse start time. Accordingly, it is submitted that this feature is adequately shown in the drawing figures.

Withdrawal of the objection to the Abstract is requested. A new Abstract is enclosed which is believed to otherwise comply with MPEP § 608.01(b).

Withdrawal of the rejection of claims 1, 7, 8 and 21 under 35 U.S.C. § 112 is requested. The foregoing claims have been amended to avoid the informalities noted in the Office Action. These amendments are directed to form only and not intended to limit the scope of the claims.

Withdrawal of the rejection of claim 22 under 35 U.S.C. § 102(e) as being anticipated by Gilbert et al. (U.S. Pat. No. 6,016,311), is requested. Claim 22 is directed to a method for exchanging chronometric information between two transmitting and receiving stations. As part of the claimed process, a series of time segments having successive random positions are generated. Transmission occurs only during the time segments, and reception from the station of a return signal results outside of the time segments.

Turning now to the cited reference to Gilbert et al. (U.S. Pat. No. 6,016,311), a cellular telephone system is disclosed which provides for efficient allocation of time slots between uplinks and downlinks. The system has the ability to dynamically change the time slots ratios for inbound and outbound traffic based on demand.

The reference does not address any system or method for exchanging chronometric information between transmitting and receiving stations. It appears that the reference utilizes dedicated time slots for both transmission and reception and selects the number of time slots available for transmission and reception. The reference fails to disclose any system which is used to define segments within successive random positions where transmission is to occur. The present invention relies upon reception outside of the time segments, not within any particular time slot as is disclosed in the cited reference.

As the specific language of claim 22 is therefore not disclosed in the cited reference, the reference fails to anticipate the rejected claim.

In view of the foregoing favorable reconsideration is believed to be in order.

RECEIVED
CENTRAL FAX CENTER
OCT 08 2003

Dated: 10/7/03

Respectfully submitted,

By George R. Pettit

George R. Pettit, Reg. No. 27,369
CONNOLLY BOVE LODGE & HUTZ LLP
1990 M Street, N.W., Suite 800
Washington, DC 20036-3425
(202) 331-7111
(202) 293-6229 (Fax)
Attorneys for Applicant

OFFICIAL